MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427272

...nal final Bill

...From..... To.....

...f nature of Agency ...Sri Siddesh, Gangonagara Dist-32

...nt of work ...Date of Recording:

...ate	...on, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of work: Providing missing slabs to drains in ward No.11 (EVP) Vidhya-nagar Sub Division						
	Est cost Rs: 10.00 lakhs						
	Sub code No: 011-20-00016						
	Head of A/C: P/771						
	Work order No: BBMP/EE/BTP/WO/182/2019-20 Dated: 29/8/2019						
1)	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw up to 9 meters and an average lift up to 0.5m, excavated						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Surface leveled and slopes neatly dressed. The disposal earth -to be leveled neatly after breaking of clods complete as per specification						
	3rd cross c Blocks sini -dhi layout	1	30.00	0.45	0.35 =	4.75 cum	
		1	30.00	0.45	0.35 =	4.75 cum	
		1	10.50	0.45	0.35 =	1.66 cum	
	3rd cross Ramadan layout	1	30.00	0.45	0.35 =	4.75 cum	
		1	30.00	0.45	0.35 =	4.75 cum	
		1	30.00	0.45	0.35 =	4.75 cum	
		1	30.00	0.45	0.35 =	4.75 cum	
		1	30.00	0.45	0.35 =	4.75 cum	
		1	30.00	0.45	0.35 =	4.75 cum	
		1	20.00	0.45	0.35 =	3.17 cum	
			Total Quantity		=	38.10 cum	

4972 WIII

OOK

		Contents	Reference to last Measurement
ith	Depth 6	7	8
		...d. the dispersal earth	
		...ely compute as per specific	
5	0.35 =	4.75 cum	
5	0.35 =	4.75 cum	
5	0.35 =	1.66 cum	
5	0.35 =	4.75 cum	
5	0.35 =	4.75 cum	
5	0.35 =	4.75 cum	
5	0.35 =	4.75 cum	
5	0.35 =	4.75 cum	
5	0.35 =	3.17 cum	
	=	38.10 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427273

Serial No. ..... From..... To.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	limited to tender quantity = 38.02 cum						
			@ 230.00 (cum)			=	8745.00
	2) Removing and refixing stone slabs of drains and pointing in cm (1:3)						
	3rd cross c block	1	15.00		1.35 =	20.25 sqm	
	Sinichi layout	1	18.00		1.35 =	24.30 sqm	
	3rd cross Ramesh	1	12.00		1.35 =	16.20 sqm	
	layout	1	10.00		1.35 =	13.50 sqm	
		1	8.00		1.35 =	10.80 sqm	
		1	10.00		1.35 =	13.50 sqm	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	6	7	8
		1	15.00		1.35 =	20.25 sqm	
		1	16.00		1.35 =	21.60 sqm	
		1	16.50		1.35 =	22.28 sqm	
		Total quantity =				162.68 sqm	
	limited to tender quantity =					162.00 sqm	
		@	105.00/sqm		=	17010.00	
3)	Providing granite slabs of selected quality roughly dressed having a size of 7.5cms thick and fixed in cement mortar c.m. including fixing curing etc.						
	3rd cross Block sini chi layout	1	5.00		1.35	= 6.75 sqm	

4672 MII

OOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
	1.35 =	20.25 sqm	
	1.35 =	21.60 sqm	
	1.35 =	22.28 sqm	
		162.68 sqm	
=		162.00 sqm	
=			
5.00/sqm	=	17010.00	
nuarry roughly dressed			
fixed in cement mortar (1:6)			
	1.35	= 6.75 sqm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427274

Serial No. ..... From..... To.....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	3rd Class Kamath Lodge	1	7.50		1.35 =	10.13 sqm	
						16.85 sqm	
	Total quantity				=		
						16.20 sqm	
	limited to tender quantity				=		
	@ 701.00/sqm					=	11356.00

4) Providing and constructing load bearing wall with solid concrete blocks of size 400 x 150 x 200 mm having block density not less than 1600 kg/m³ and having a minimum average compressive strength 4.00 N/mm² conforming

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	to IS 2185 constructed with CM 1:4 as per specifications.						
	3rd cross C Block Srinidhi layout	2	30.00		0.40	= 24.00 sqm	
		2	30.00		0.40	= 24.00 sqm	
		2	10.50		0.40	= 8.40 sqm	
	3rd cross Ramaiah layout	2	30.00		0.40	= 24.00 sqm	
		2	30.00		0.40	= 24.00 sqm	
		2	30.00		0.40	= 24.00 sqm	
		2	30.00		0.40	= 24.00 sqm	
		2	30.00		0.40	= 24.00 sqm	
		2	20.00		0.40	= 16.00 sqm	
	Total quantity =					192.40 sqm	
	limited to tender quantity =					192.00 sqm	

4472 4477

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of wor
1	2
	5) Providing and laying Cement @ 240 kg coarse agg Specif B-of concrete 3rd cross C Bloc Srinidhi layout

BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
) per	specifications.		
	0.40	= 24.00 sqm	
	0.40	= 24.00 sqm	
	0.40	= 8.40 sqm	
	0.40	= 24.00 sqm	
	0.40	= 24.00 sqm	
	0.40	= 24.00 sqm	
	0.40	= 24.00 sqm	
	0.40	= 24.00 sqm	
	0.40	= 16.00 sqm	
		192.40 sqm	
nity =			
uantity =		192.00 sqm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427275

Serial No. ..... From..... To.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		@ 925.00/sqm				=	17760.00
	5) providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs with 20mm and down size graded granite metal coarse aggregate @ 0.69 cum and aggregates @ 0.45 cum as per specifications.						
	Bed concrete	1	15.00	0.45	0.10	= 0.68 cum	
	3rd cross c Block	1	15.00	0.45	0.10	= 0.81 cum	
	Srinethi layout	1	12.00	0.45	0.10	= 0.54 cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd cross Kamath layout	1	10.00	0.45	0.10 =	0.45 cum	
		1	8.00	0.45	0.10 =	0.36 cum	
		1	10.00	0.45	0.10 =	0.45 cum	
		1	15.00	0.45	0.10 =	0.68 cum	
		1	16.00	0.45	0.10 =	0.72 cum	
		1	16.50	0.45	0.10 =	0.74 cum	
	coping concrete						
	3rd cross c Block Srinidhi layout	2	30.00	0.20	0.10 =	1.20 cum	
		2	30.00	0.20	0.10 =	1.20 cum	
		2	10.50	0.20	0.10 =	0.42 cum	
	3rd cross Kamat layout	2	30.00	0.20	0.10 =	1.20 cum	
		2	30.00	0.20	0.10 =	1.20 cum	

erial No. .....
ame of Work .....
ame of Contractor of nature of Agen
ate of commencement of work .....

Date	Full description, etc, of wor
1	2

C4F2
Assistant Executive En
Vidyaranyapura Sub
BBMP, Bangal

4972 1411

NT BOOK

mensions			Contents	Referen to last Measuren
	Breadth 5	Depth 6	7	8
	0.45	0.10 =	0.45 cum	
	0.45	0.10 =	0.36 cum	
	0.45	0.10 =	0.45 cum	
	0.45	0.10 =	0.68 cum	
	0.45	0.10 =	0.72 cum	
	0.45	0.10 =	0.74 cum	
D	0.90	0.10 =	1.90 cum	
D	0.90	0.10 =	1.90 cum	
	0.90	0.10 =	0.42 cum	
D	0.90	0.10 =	1.90 cum	
DD	0.90	0.10 =	1.90 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427276

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
		2	30.00	0.90	0.10	= 1.90 cum	
		2	30.00	0.90	0.10 =	1.90 cum	
		2	30.00	0.90	0.10 =	1.90 cum	
		2	20.00	0.90	0.10 =	0.50 cum	
		total Quantity			=	15.04 cum	
		limited to tender Quantity			=	15.00 cum	
		@ 5431.00 cum				= 81465.00	

C4F9
Memo
Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

Item (b)

MEASUREMENT BOOK

Date 1	Description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Item 3)	Providing precast slab of 100mm thick including cost of all materials layout curing, transportation, loading unloading etc.						
	3rd cross C Block Stinichi layout	1	30.00	0.90		27.00 sqm	
		1	30.00	0.90		27.00 sqm	
		1	10.50	0.90		9.45 sqm	
	3rd cross Ganesh layout	1	30.00	1.20	=	36.00 sqm	
		1	30.00	1.20	=	36.00 sqm	
		1	30.00	1.20	=	36.00 sqm	
		1	30.00	1.20	=	36.00 sqm	
		1	30.00	1.20	=	36.00 sqm	

E.E.C. 12/09

M.B. (20..21)

Serial No. .....
Name of Work .....
Name of Contractor of nat
Date of commencement o

Date 1	Full description 2

47172

T BOOK

nsions		Contents	Referen to last Measuren
Breadth 5	Depth 6	7	8
h including cost of all material			
ng unloading etc.			
0.90		97.00 Sqm	
0.90		97.00 Sqm	
0.90		9.45 Sqm	
1.20	=	36.00 Sqm	
1.20	=	36.00 Sqm	
1.20	=	36.00 Sqm	
1.20	=	36.00 Sqm	
1.20	=	36.00 Sqm	
1.20	=	36.00 Sqm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427277

Serial No. ..... From..... To.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	30.00	1.20	=	36.00 Sqm	
					=	367.45 Sqm	
	Total quantity						
	limited to tender quantity				=	347.50 Sqm	
			@ 2208.00/Sqm		=	5,46,480.00	
			Total Amount		=	8,42,656.00	
			Add GST @ 12%		=	101119.00	
			Grand Amount		=	9,43,775.00	

Assistant Executive Engineer

Item (6)

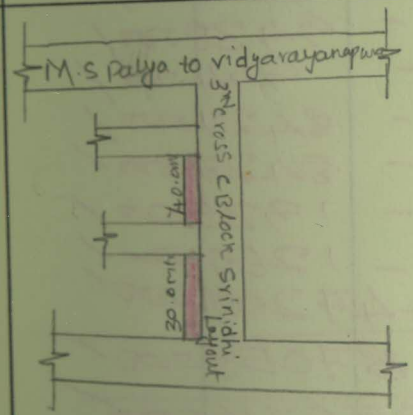
MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Certificate: (1) certified that the above work done is satisfactory (2) No materials issued from departmentally Siddesh						

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

4973 LIII

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2
	

NT BOOK

mensions		Contents	Referen to last Measurem
Breadth 5	Depth 6	7	8

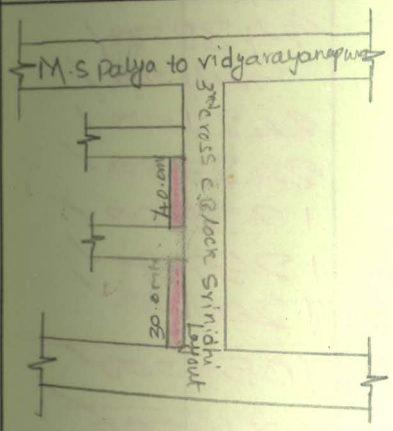
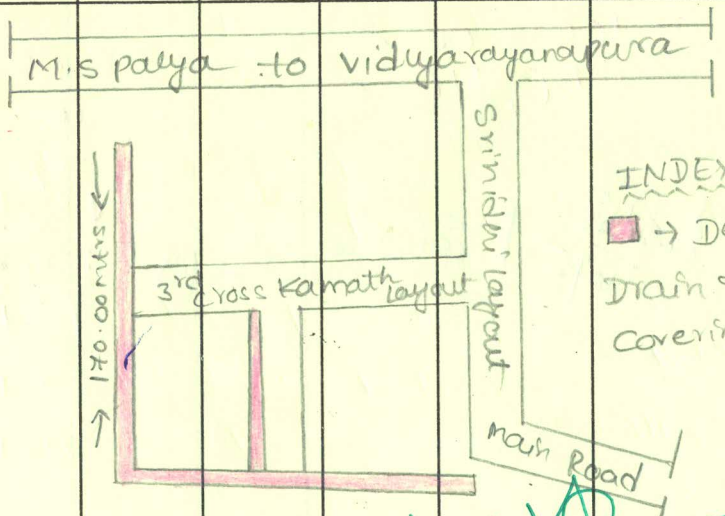
ture is satisfactory
rtmentally

Executive Engineer
yapura Sub Division
P, Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427278

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
							INDEX: ■ → Desilting of Drain & solid Block covering slabs.

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Item (6)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st and Final Bill						
	P. 1771						
	943775.00						
	87059-00						
	856716=00						
	FT/NEFT/RTGS ಮೂಲಕವಾಗಿ ಸಂದಾಯವಾಗಿದೆ						
	12/15						
	12/15						
	12/15						
	Bill-Amt:						943775=00
	IT	-					9438=00
	LC	-					9438=00
	CBF	-					944=00
	CGST	-					8427=00
	SGST	-					8427=00
	Royalty	-					19350=00
	Fine	-					1250=00
	F.S.D.	-					47200=00
	T.D						87059=00
	Net:						856716=00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2

4672 ಮಾಪನ